



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Operations Committee

DATE: October 2, 2009

FR: Deputy Executive Director, Operations

W.I. 1235

RE: Contract Amendment - BAVU Field Installation: Republic ITS

Staff recommends that the Committee authorize the addition of \$1,055,000 to the contract with Republic ITS to supply and install roadside closed circuit television (CCTV) equipment as described below.

Background

The purpose of the Bay Area Video Upgrade (BAVU) Project is to upgrade the network of surveillance cameras that monitor the region's freeway system. Phase I of the project included the implementation of a CCTV control system for the Regional Transportation Management Center (TMC), and is now ready to be accepted. Phase II of the project has been broken into two different contracts for: (1) TMC Enhancements, and (2) Field Integration. The first contract includes the work that will be primarily completed inside the Caltrans TMC. The second contract and the focus of this item, pertains to the upgrade of the remaining 450 CCTV cameras and related roadside equipment.

In July of 2008, this Committee authorized MTC to enter into a contract, not to exceed \$5,500,000, with Republic ITS of Novato, CA for the field integration work. Specific tasks for the contractor include hardware and equipment procurement, removal and replacement of existing CCTV equipment sites, on-site testing of upgraded CCTV equipment, and coordination with the TMC Enhancement Contractor, ICx Transportation Group. In addition, the contractor is expected to perform tasks necessary to upgrade and improve existing infrastructure on an "as-needed" basis during the tenure of this contract. Some specific tasks, known at this time to be necessary and or beneficial to the overall system, include: fabricating and installing a new mounting plate per Caltrans Structural Specifications, improvements to communication lines, and replacement of damaged equipment cabinets. To perform these tasks, staff requests an additional \$1,055,000 be added to the task order budget of the contract with Republic ITS for the Supply and Install of Roadside CCTV Equipment. These funds were included in the revised FY 2009-10 Budget Amendment, approved under MTC SAFE Resolution No. 53.

Recommendation

Staff requests that this Committee authorize the Executive Director or his designee to increase the Republic ITS contract to an amount not to exceed \$6,555,000 to Supply and Install Roadside CCTV Equipment.

Andrew Fremier

AF:JF

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.:	1235
Consultant:	Republic ITS
Work Project Title:	Contract to Supply and Install Roadside CCTV Equipment
Purpose of Project:	Supply and Install Roadside CCTV Equipment
Brief Scope of Work:	Procure all equipment necessary to upgrade 450 existing CCTV camera sites for proper operation with BAVU TMC software. Coordinate with TMC Enhancements Contractor to configure all 450 CCTV camera sites. Install and do on-site testing for all 450 CCTV equipment sites, perform upgrades between field equipment and the regional TMC.
Project Cost Not to Exceed:	\$1,055,000 (current contract = \$5,500,000)
Funding Sources:	CMAQ/STP/SAFE (match)
Fiscal Impact:	Funds included in FY 2009-10 MTC SAFE budget
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Republic ITS in an amount not to exceed \$1,055,000 for BAVU Supply and Install Roadside CCTV Equipment, and the Chief Financial Officer is directed to set aside funds up to \$6,555,000 for such Contract

Operations Committee:

Amy Rein Worth, Chair

Approved:

Date: October 9, 2009